



Melco Display Technology, Inc.

Changes for the Better

MCTLMEG - 192AA01 - 091222

Brief spec.; 19.2" Ultra wide format, LED Backlight model

Features

- Long Life LED 60,000hr
- Build-in LED driver
- High Brightness 500cd/m²
- Rear mounting Structure
- Natural Color Matrix
- Reverse Scan Function
- LVDS interface
- Wide Operation Temperature Range (-30 ~ 80°C)
- RoHS compliance

TYPE NAME		AA192AA01
Schedule		CS: 10/1Q MP: 10/2Q
Screen Size / Resolution		19.2-inch
Active Screen Area Size [mm]		478.08(H) x 89.64(V)
Pixel Number		1920(H) x 360(V)
Pixel Pitch [mm]		0.249(H) x 0.249(V)
Contrast Ratio		700:1
Brightness [cd/m ²]		500
Viewing Angle (CR>10) [°]		-80~80(H), -60~80(V)
Optimum Viewing Angle (Max. CR)		6 o'clock
Colors		262k/16.7M colors
Color Saturation (vs. NTSC) [%]		50
Natural Color Matrix		Yes
Backlight		LED
Lamp/LED Life [h]		Min. 60000
Interface		LVDS
Power Consumption [W]		(10.4)
Power Supply [V]		LCD: 3.3, Backlight: 12
Reverse Scan		Available
Module Outline Dimensions [mm]	W	496.0
	H	111.5
	D	13.8
Module Mass [g]		(80)
Operation Temperature Range [°C]		-30~80
Storage Temperature Range [°C]		-30~80
Surface Treatment		Anti-glare
Mounting Method		Rear mounting

Confidential

www.MitsubishiElectric.co.jp/service/tft_tech/

1